



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/028,780	12/28/2001	D. Roxanne Duan	1488.0880003	6418	
28730 75	7590 04/20/2004		EXAM	EXAMINER	
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			BRUSCA	BRUSCA, JOHN S	
			ART UNIT	PAPER NUMBER	
			1631		
		DATE MAILED: 04/20/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.

	۰
1	-
of)

	Application No.	Applicant(s)			
	10/028,780	DUAN ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	John S. Brusca	1631			
The MAILING DATE of this communication app	<u> </u>				
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the Offic (a) ☐ A reply was received on (with a Certificate of I period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on	_), which is after the expiration of the			
(b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee)				
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-		in the statutory period of three months			
(a) The issue fee and publication fee, if applicable, wa), which is after the expiration of the statutory p Allowance (PTOL-85).					
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) ☐ The issue fee and publication fee, if applicable, has n	ot been received.				
Applicant's failure to timely file corrected drawings as req Allowability (PTO-37).	uired by, and within the three-montl	h period set in, the Notice of			
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	_ (with a Certificate of Mailing or Tr	ansmission dated), which is			
(b) ☐ No corrected drawings have been received.					
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the a	ssignee of the entire interest, or all of			
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repr	esentative capacity under 37 CFR			
6. The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed claim		use the period for seeking court review			
7. The reason(s) below:					
Abandonment confirmed by Mark Hyman on 13 Ap	ril 2004				
		John S. Brusca Primary Examiner Art Unit: 1631			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdr minimize any negative effects on patent term.	aw the holding of abandonment under 3	7 CFR 1.181, should be promptly filed to			
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice	of Abandonment	Part of Paper No. 20040413			